



Term Project: Create an Island

DUE DATE: Friday, October 10th (A-day)
or Thursday, October 9th (B-day)

OBJECTIVE: Through your study of Unit 1, you should be able to interrelate location, landforms, climate, vegetation, resources and human activity. This will be done by creating an imaginary island where the processes learned in class are integrated and illustrated.

Most things on the earth are interrelated. That is, many processes work together to make the earth the way the earth is. For example, location influences climate; climate influences vegetation; location, vegetation and landforms influence human activity and so forth.

You are to create an imaginary island to show the relationships between the different processes on the earth. Although your island will be imaginary, the processes you show should reflect how the earth *really works*.

Procedures:

Part 1–Map: Each person must make a colored drawing of the island (size 11"x17"). Your drawing should include:

- A. Latitude and Longitude** (your island must be at least 100 miles away from any major "real" island and at least 100 miles from any continent). Draw and label one latitude and one longitude line and make sure your compass rose is lined up with your lines. (Remember $1^\circ = 69$ miles)
- B. 20 natural physical features** (not vegetation), with names to match the theme (i.e. MickeyMountain). The 20 features should be listed by name in the key. You can use the same feature more than once, but it only counts as one for the project.
- C. 20 Human (Cultural) features** with names to match the theme (i.e. B Flat Reservoir). The 20 man made features should be listed by name in the key. You can use the same feature more than once, but it only counts as one for the project.
- D. Compass rose** with *cardinal* and *intermediate* directions, unique drawing. The compass rose should point in the correct direction based on your latitude/longitude lines.
- E. Scale of miles** that matches drawing (don't make a 10 mile mall). Draw a bar scale with distance measurements and divisions. Review the examples of scale on page 10 of your textbook.
- F. Boundaries** of human settlement (village, town, city, etc.) clearly marked or outlined in color.
- G. Inset map** of one human settlement drawn to scale that matches the boundary and scale of the large map. (Size about 4"x4" or 5"x5" square). An inset map should look like a street map with the features labeled or identified rather than a picture.
- H. Legend or key** with 3 sections: one for the list of your 20 named physical features one for the 20 named Human features, and one for other symbols or colors used to show features or things like elevation or vegetation)
- I. Theme:** name your island, landforms, and other items using a theme of your choice (i.e. music, food, sport, book or other activity or topic).
- J. Geographically arranged** (things make geographic sense like rivers flowing down hill and logical placement of features)
- K. Artistically presented** (neat, clean, no "empty" space, creative, colored, detailed, readable)



By meeting all objectives in Part 1 you will earn 120 points.

Part 2

For the other 30 required points you may choose from of the following:

- A. Write about your island using all of the 5 themes of Geography and their elements (10 points)
- B. Write about the type of government or laws (5 points)
- C. Write about the economic activities (5 points)
- D. Write about the history (5 points)
- E. Write about something of your choice, with teacher approval (5 points)
- F. Draw a specialty map about the rainfall (5 points)
- G. Draw a specialty map about the natural vegetation (5 points)
- H. Draw a specialty map about the population density (5 points)
- I. Draw a specialty map about something of your choice (5 points)

To earn full points on the written objectives you must thoroughly discuss each topic (at least a paragraph) using appropriate vocabulary. Just saying your island has a president like the US will not earn 5 points. Paragraphs should be typed or written in dark ink.

On all specialty maps make sure your map is drawn to scale and that the information on the map would match your landforms, climate and written description.

Extra Credit

When the above are complete, you may earn up to 20 points extra credit.

Extra credit ideas include: Creation myth, graphs, travel brochure (pictures, vacation spots, etc.), photo album of your island, native costumes, flag, national anthem (original lyrics or music), new plant/animal species, model, commemorative postage stamp, webpage, etc. (points variable)

--other: If you have other ideas, clear them with me and we can estimate how many points it would be worth.

Format: Your project must be submitted in a folder or envelope with your name on each part--no poster boards.

PROJECTS ARE DUE BY 3:00 PM ON THE POSTED DUE DATE. PROJECTS TURNED IN AFTER THAT TIME WILL BE MARKED LATE (EVEN IF ABSENT). NO LATE PASSES WILL BE ACCEPTED FOR THE TERM PROJECT. LATE PROJECTS WILL LOSE 20 POINTS PER DAY WITH NO EXTRA CREDIT ALLOWED.

